FORM P	TO-13	90 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER						
(KEV II		RANSMITTAL LETTER TO THE UNITED STATES P22,901-A USA						
		DESIGNATED/ELECTED OFFICE (DO/EO/US) ÜS APPLICATION NO (IF KNOWN, SEE 37 CF						
		10/01/02						
NTER		TIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 02/06/2000 02/06/2000						
		INVENTION REATING COMPOSITION						
		TT(S) FOR DO/EO/US						
Vince	ent I	E. Manetta et al.						
Applie	cant l	herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3.	×	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5)						
		(9) and (24) indicated below.						
4.		The US has been elected by the expiration of 19 months from the priority date (Article 31).						
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))						
		a. \square is attached hereto (required only if not communicated by the International Bureau).						
		b. \square has been communicated by the International Bureau.						
		c. 🗵 is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
		a. is attached hereto.						
1	*	b has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))						
-	•	a. \square are attached hereto (required only if not communicated by the International Bureau).						
		b. \square have been communicated by the International Bureau.						
		c. A have not been made; however, the time limit for making such amendments has NOT expired.						
		d. have not been made and will not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C 371 (c)(4)). (Unexecuted)						
10.	Ц	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).						
12.		A copy of the International Search Report (PCT/ISA/210).						
Ite	ms 1	3 to 20 below concern document(s) or information included:						
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
15.	\boxtimes	A FIRST preliminary amendment.						
		A SECOND or SUBSEQUENT preliminary amendment.						
		A substitute specification.						
		A change of power of attorney and/or address letter.						
		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.						
		A second copy of the published international application under 35 U.S.C. 154(d)(4).						
		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
22.	\boxtimes	Certificate of Mailing by Express Mail						
23.		Other items or information						

JC13 Rec'd PCT/PTO 2 1 DEC 2001

U.S. APPLICATION	no. (if known see 37 CFR to 2007, 30 1 9 8 2 2	INTERNATIONAL APPLICA PCT/US01/18				1-A USA				
24. The fo	llowing fees are submitted:.				CALCULATIONS	PTO USE ONLY				
BASIC NATIONA Neither interior	AL FEE (37 CFR 1.492 (a) (1) - ernational preliminary examination al search fee (37 CFR 1.445(a)(2)) tional Search Report not prepared	n fee (37 CFR 1.482) nor naid to USPTO	\$1	1000.00						
	al preliminary examination fee (37 t International Search Report prepa	CFR 1.482) not paid to ared by the EPO or JPO	5	860.00						
	al preliminary examination fee (37 tional search fee (37 CFR 1.445(a)									
bùt all clair	al preliminary examination fee (37 ns did not satisfy provisions of PC									
☐ Internation and all claim	al preliminary examination fee (37 ms satisfied provisions of PCT Ar	\$100.00								
	ENTER APPROPRI	\$860.00								
Surcharge of \$130 months from the ex	.00 for furnishing the oath or declaritiest claimed priority date (37 C	30	\$0.00							
CLAIMS	NUMBER FILED	NUMBER EXTRA		TE	224 02					
Total claims	38 - 20 =	18		8.00	\$324.00					
Independent claim		6		4.00	\$504.00 \$0.00					
Multiple Depende	nt Claims (check if applicable).	ABOVE CALCULA		!	\$1,688.00					
Applicant cla	nims small entity status. (See 37 Cl	\$0.00								
		SU	ВТОТА	L =	\$1,688.00					
Processing fee of S	\$130.00 for furnishing the English arliest claimed priority date (37 C	\$0.00								
TOTAL NATIONAL FEE = \$1,688.00										
Fee for recording accompanied by a	the enclosed assignment (37 CFR n appropriate cover sheet (37 CFR	\$0.00								
,		\$1,688.00								
		Amount to be: refunded	\$							
					charged	\$				
a. 🗵 A	check in the amount of\$1,68	osed.		_						
Α	A duplicate copy of this sheet is enclosed.									
	- 1111 and for which may be required on credit any overnayment									
d. 🗆 Fe	The state of the s									
NOTE, Where c	an appropriate time limit under a	37 CFR 1.494 or 1.495 has n	ot been me							
	RESPONDENCE TO:					li-				
H. Eric Fischer	. Ph.D.		SIGNATURE							
Registration Nu	ımber 46,010		BIGNATURE							
Synnestvedt & 2600 Aramark			H. Eric Fischer, Ph.D.							
2600 Aramark 1101 Market St			NAME							
Philadelphia, P.			46,010							
			REGISTRATION NUMBER							
			12/21/01							
			DATE /							